Index

AUTHORS

Included are authors of all features and portions thereof, columns, and book reviews. Also listed are authors of books reviewed.

Adams, Darius M., 4(24)
Alverts, Robert L., 3(49)
Armstrong, Frank H., 12(8)
Arno, Stephen F., 12(44)
Aukerman, Robert, 11(18)

Baer, Norman W., 4(32)
Bailey, D.K., 11(28)
Barbee, Robert, 12(12)
Barbour, Michael G., 7(45)
Barr, Brenton M., 6(52)
Barrett, James, 10(64)
Bassman, John H., 6(10)
Beam, Kenneth M., 7(41)
Beasley, R. Scott, 6(16)
Berg, Scott, 4(5)
Billings, William D., 7(45)
Blackmer, Stephen D., 1(5)
Blatner, Keith A., 6(10)
Blondin, A. Renee, 8(37)
Bonnicksen, Thomas M., 12(41)
Botkin, Martin R., 10(31)
Braden, Kathleen E., 6(52)
Breuer, David W., 6(10)
Brown, James K., 12(44)
Buck, Bill, 12(38)
Burnett, G.W., 7(17)

Carlson, Eric W., 3(45)
Carrier, J., 12(12)
Carroll, Jefferson E., 9(57)
Carroll, Matthew S., 6(10)
Churchill, Gilbert B., 3(inside back cover)
Ciesla, William M., 2(37)
Cipolla, Mary Anne, 5(5)
Collins, B.R., ed., 5(48)
Coufal, James E., 5(27), 6(22)
Covington, W.W., 11(11)
Creighton, Jerre L., 2(47)
Croker, Thomas Caldwell, Jr., 6(53)

Daniels, Steven E., 9(24)
Devine, Hugh A., 10(31)
Dickerhoof, Edward, 10(40)
Dixon, R.K., 4(38), 4(41)
Doolittle, Warren T., 8(55)
Duncan, Donald P., 6(53). 9(31)

Eder, Jeffrey J., 6(50)
Ellefson, Paul V., 3(42)

Flanagan, George C., 8(64)
Force, Jo Ellen, 1(33)
Fox, B.E., 11(11)
Fox, Richard, 8(41)
Fralish, James S., 1(40), 7(45)
Frankena, Frederick, 4(18)
Freeman, A. Myrick, III, 11(34)

Garland, John, 4(43)
Gjerstad, Dean H., 2(47), 5(38)
Glover, Glenn R., 2(47)
González-Cabán, Armando, 8(20)
Gordon, Nancy M., 12(47)
Gradwohl, J., 7(45)
Greenberg, R., 7(45)
Gregersen, H., 2(21)
Grey, Gene W., 1(56), 10(53)
Grigal, D.F., 5(47)
Guldin, James M., 6(16)

Haas, Glenn E., 10(38)
Hackett, Thomas, 12(26)
Hanover, J.W., 3(45)
Hardie, Ian, 10(19)
Harrington, L.M.B., 7(17)
Hartzog, George B., Jr., 9(57)
Hawksworth, Frank G., 11(28)
Haygreen, J., 2(21)
Haynes, Richard W., 4(24)
Hays, Paige, 3(5)
Healy, Robert G., 5(18)
Heilman, Edward G., 4(52)
Heiner, Daniel, 9(38)
Heiner, Howard, 9(38)
Hendee, John C., 11(24)
Hoffer, Roger M., 10(25)
Hossner, Lloyd R., ed., 3(45)
Houston, Allan, 6(68)
Hunter, Malcolm L., Jr., 8(33)
Hyde, William F., 9(24)
Hyink, David M., 7(31)

Irving, Frank D., 3(42)

Jain, R.K. 4(38)
Jakes, P., 2(21)
Johnson, Evert W., 10(25)
Johnson, Jay A., 11(40)
Jones, Greg J., 3(31)
Jubenville, Alan, 11(56)

Keathley, D.E., 3(45)
Keister, A. Ross, 1(27)
Kelly, David, 8(46)
Kimmins, J.P., 1(40)
Kross, Jeffrey E., 1(57)
Ku, Timothy T., 6(16)
Kundt, John, 10(19)

Lamson, Neil I., 3(14)
Larson, Merlyn M., 7(45)
Lee, Robert G., 12(63)
Leopold, Aldo, 6(25), 6(26), 6(49)
Lickwar, Peter M., 1(4)
Lilieholm, Robert J., 5(48)
Lindskog, Mary Anne, 8(55)
Liu, C.J., 4(47)
Loomis, John B., 3(19)
Lowell, Kim, 9(38)
Lucier, Alan A., 7(31)
Lyden, Fremont J., 5(35)

Martin, Charles E., II, 6(19)
McBride, Joe R., 3(60)
McCollum, Matthew G., 5(42)
McCusker, Jeff, 10(8), 12(7)
McLaren, D.J., 4(47)
Medema, E. Lee, 8(27)
Michaels, Patrick J., 7(35)
Miller, Gary W. 3(14)
Minckler, Leon S., 4(63)
Miyasaka, Emiko, 10(19)
Monzingo, Don L., Jr., 11(18)
Moser, John W., Jr., 9(61)
Muhn, J.M., 11(40)
Mumper, David, 4(5)
Murphy, Glen, 10(45)

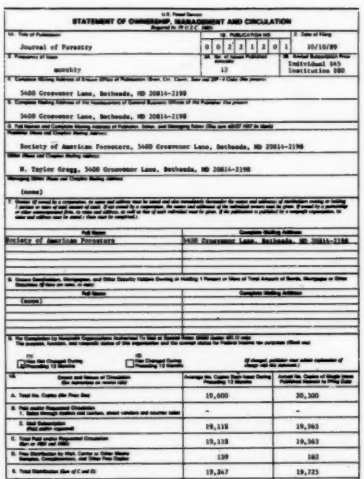
Neale, David B., 8(11)
Nelson, Robert H., 11(40)
Neumann, Loretta, 10(10)
Niblock, T.C., 4(41)
Norcross, Elizabeth J., 2(5)

Oedekoven, Karl, 5(47)
Olsen, Eldon, 4(43)
Ostby, Don, 5(30)

Padgett, James R. "Bob", 9(72)
Paliwal, K., 4(38)
Pardo, Richard D., 5(64)
Pellek, Richard, 7(64)
Pfister, Charles L., 4(54)
Picard-Busse, Joyce, 6(59), 11(46)
Piirto, Douglas D., 10(55)
Portney, Paul R., 11(34)
Profous, George V., 2(42)
Putz, Francis E., 7(27)
Pyles, Marvin R., 10(45)

Rechlin, Michael A., 4(7)
Reeves, Hershel C., 2(inside back cover)
Regens, James L., 5(47)
Reid, T.R., 12(36)
Reinburg, Kathleen M., 10(10)
Rhea, Barry, 8(41)
Richards, Douglas P., 9(31)
Richards E.G., ed., 5(47)
Robertshaw, Frank, 7(8), 8(6), 8(39), 9(12)
Rockwell, William, 12(7)
Russell, E.W.B., ed., 5(48)
Rycroft, Robert W., 5(47)

Sader, Steven A., 10(25)
Sample, V. Alaric, 1(17)
Sandberg, David V., 8(20)
Schallau, Con H., 9(16)
Schroeder, Paul, 1(27)
Schuster, Ervin G., 3(31), 8(27)
Sedjo, Roger A., 7(12)
Sessions, John, 4(43)



STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION

Journal of Forestry	0 0 2 2 1 1 2 0 1	10/10/89	
quarterly	17	Individual $45 Institution $80	

5400 Grosvenor Lane, Bethesda, MD 20814-2198

5400 Grosvenor Lane, Bethesda, MD 20814-2198

Society of American Foresters, 5400 Grosvenor Lane, Bethesda, MD 20814-2198

H. Taylor Gregg, 5400 Grosvenor Lane, Bethesda, MD 20814-2198

(none)

Full Name	Complete Mailing Address
Society of American Foresters	5400 Grosvenor Lane, Bethesda, MD 20814-2198

Full Name	Complete Mailing Address
(none)	

	Average No. Copies Each Issue During Preceding 12 Months	Actual No. Copies of Single Issue Published Nearest to Filing Date
A. Total No. Copies (Net Press Run)	19,600	20,300
B. Paid and/or Requested Circulation 1. Sales through dealers and carriers, street vendors and counter sales	-	-
2. Mail Subscription (Paid and/or requested)	19,118	19,363
C. Total Paid and/or Requested Circulation (Sum of 10B1 and 10B2)	19,118	19,363
D. Free Distribution by Mail, Carrier or Other Means Samples, Complimentary, and Other Free Copies	139	162
E. Total Distribution (Sum of C and D)	19,247	19,725
F. Copies Not Distributed 1. Office use, left over, unaccounted, spoiled after printing	353	575
2. Return from News Agents	-	-
G. TOTAL (Sum of E, F1 and 2—should equal net press run shown in A)	19,600	20,300

11. I certify that the statements made by me above are correct and complete.

Signature and Title of Editor, Publisher, Business Manager, or Owner: H. Taylor Gregg, Director of Publications

PS Form 3526, Dec. 1987

Index

AUTHORS

Included are authors of all features and portions thereof, columns, and book reviews. Also listed are authors of books reviewed.

Adams, Darius M., 4(24)
Alverts, Robert L., 3(49)
Armstrong, Frank H., 12(8)
Arno, Stephen F., 12(44)
Aukerman, Robert, 11(18)

Baer, Norman W., 4(32)
Bailey, D.K., 11(28)
Barbee, Robert, 12(12)
Barbour, Michael G., 7(45)
Barr, Brenton M., 6(52)
Barrett, James, 10(64)
Bassman, John H., 6(10)
Beam, Kenneth M., 7(41)
Beasley, R. Scott, 6(16)
Berg, Scott, 4(5)
Billings, William D., 7(45)
Blackmer, Stephen D., 1(5)
Blatner, Keith A., 6(10)
Blondin, A. Renee, 8(37)
Bonnicksen, Thomas M., 12(41)
Botkin, Martin R., 10(31)
Braden, Kathleen E., 6(52)
Breuer, David W., 6(10)
Brown, James K., 12(44)
Buck, Bill, 12(38)
Burnett, G.W., 7(17)

Carlson, Eric W., 3(45)
Carrier, J., 12(12)
Carroll, Jefferson E., 9(57)
Carroll, Matthew S., 6(10)
Churchill, Gilbert B., 3(inside back cover)
Ciesla, William M., 2(37)
Cipolla, Mary Anne, 5(5)
Collins, B.R., ed., 5(48)
Coufal, James E., 5(27), 6(22)
Covington, W.W., 11(11)
Creighton, Jerre L., 2(47)
Croker, Thomas Caldwell, Jr., 6(53)

Daniels, Steven E., 9(24)
Devine, Hugh A., 10(31)
Dickerhoof, Edward, 10(40)
Dixon, R.K., 4(38), 4(41)
Doolittle, Warren T., 8(55)
Duncan, Donald P., 6(53). 9(31)

Eder, Jeffrey J., 6(50)
Ellefson, Paul V., 3(42)

Flanagan, George C., 8(64)
Force, Jo Ellen, 1(33)
Fox, B.E., 11(11)
Fox, Richard, 8(41)
Fralish, James S., 1(40), 7(45)
Frankena, Frederick, 4(18)
Freeman, A. Myrick, III, 11(34)

Garland, John, 4(43)
Gjerstad, Dean H., 2(47), 5(38)
Glover, Glenn R., 2(47)
González-Cabán, Armando, 8(20)
Gordon, Nancy M., 12(47)
Gradwohl, J., 7(45)
Greenberg, R., 7(45)
Gregersen, H., 2(21)
Grey, Gene W., 1(56), 10(53)
Grigal, D.F., 5(47)
Guldin, James M., 6(16)

Haas, Glenn E., 10(38)
Hackett, Thomas, 12(26)
Hanover, J.W., 3(45)
Hardie, Ian, 10(19)
Harrington, L.M.B., 7(17)
Hartzog, George B., Jr., 9(57)
Hawksworth, Frank G., 11(28)
Haygreen, J., 2(21)
Haynes, Richard W., 4(24)
Hays, Paige, 3(5)
Healy, Robert G., 5(18)
Heilman, Edward G., 4(52)
Heiner, Daniel, 9(38)
Heiner, Howard, 9(38)
Hendee, John C., 11(24)
Hoffer, Roger M., 10(25)
Hossner, Lloyd R., ed., 3(45)
Houston, Allan, 6(68)
Hunter, Malcolm L., Jr., 8(33)
Hyde, William F., 9(24)
Hyink, David M., 7(31)

Irving, Frank D., 3(42)

Jain, R.K. 4(38)
Jakes, P., 2(21)
Johnson, Evert W., 10(25)
Johnson, Jay A., 11(40)
Jones, Greg J., 3(31)
Jubenville, Alan, 11(56)

Keathley, D.E., 3(45)
Keister, A. Ross, 1(27)
Kelly, David, 8(46)
Kimmins, J.P., 1(40)
Kross, Jeffrey E., 1(57)
Ku, Timothy T., 6(16)
Kundt, John, 10(19)

Lamson, Neil I., 3(14)
Larson, Merlyn M., 7(45)
Lee, Robert G., 12(63)
Leopold, Aldo, 6(25), 6(26), 6(49)
Lickwar, Peter M., 1(4)
Lilieholm, Robert J., 5(48)
Lindskog, Mary Anne, 8(55)
Liu, C.J., 4(47)
Loomis, John B., 3(19)
Lowell, Kim, 9(38)
Lucier, Alan A., 7(31)
Lyden, Fremont J., 5(35)

Martin, Charles E., II, 6(19)
McBride, Joe R., 3(60)
McCollum, Matthew G., 5(42)
McCusker, Jeff, 10(8), 12(7)
McLaren, D.J., 4(47)
Medema, E. Lee, 8(27)
Michaels, Patrick J., 7(35)
Miller, Gary W. 3(14)
Minckler, Leon S., 4(63)
Miyasaka, Emiko, 10(19)
Monzingo, Don L., Jr., 11(18)
Moser, John W., Jr., 9(61)
Muhn, J.M., 11(40)
Mumper, David, 4(5)
Murphy, Glen, 10(45)

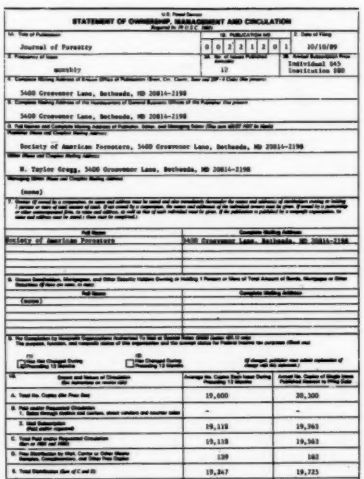
Neale, David B., 8(11)
Nelson, Robert H., 11(40)
Neumann, Loretta, 10(10)
Niblock, T.C., 4(41)
Norcross, Elizabeth J., 2(5)

Oedekoven, Karl, 5(47)
Olsen, Eldon, 4(43)
Ostby, Don, 5(30)

Padgett, James R. "Bob", 9(72)
Paliwal, K., 4(38)
Pardo, Richard D., 5(64)
Pellek, Richard, 7(64)
Pfister, Charles L., 4(54)
Picard-Busse, Joyce, 6(59), 11(46)
Piirto, Douglas D., 10(55)
Portney, Paul R., 11(34)
Profous, George V., 2(42)
Putz, Francis E., 7(27)
Pyles, Marvin R., 10(45)

Rechlin, Michael A., 4(7)
Reeves, Hershel C., 2(inside back cover)
Regens, James L., 5(47)
Reid, T.R., 12(36)
Reinburg, Kathleen M., 10(10)
Rhea, Barry, 8(41)
Richards, Douglas P., 9(31)
Richards E.G., ed., 5(47)
Robertshaw, Frank, 7(8), 8(6), 8(39), 9(12)
Rockwell, William, 12(7)
Russell, E.W.B., ed., 5(48)
Rycroft, Robert W., 5(47)

Sader, Steven A., 10(25)
Sample, V. Alaric, 1(17)
Sandberg, David V., 8(20)
Schallau, Con H., 9(16)
Schroeder, Paul, 1(27)
Schuster, Ervin G., 3(31), 8(27)
Sedjo, Roger A., 7(12)
Sessions, John, 4(43)



STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION

Journal of Forestry	0 0 2 2 1 1 2 0 1	10/10/89	
quarterly	17	Individual $45 Institution $80	

5400 Grosvenor Lane, Bethesda, MD 20814-2198

5400 Grosvenor Lane, Bethesda, MD 20814-2198

Society of American Foresters, 5400 Grosvenor Lane, Bethesda, MD 20814-2198

H. Taylor Gregg, 5400 Grosvenor Lane, Bethesda, MD 20814-2198

(none)

Full Name	Complete Mailing Address
Society of American Foresters	5400 Grosvenor Lane, Bethesda, MD 20814-2198

Full Name	Complete Mailing Address
(none)	

	Average No. Copies Each Issue During Preceding 12 Months	Actual No. Copies of Single Issue Published Nearest to Filing Date
A. Total No. Copies (Net Press Run)	19,600	20,300
B. Paid and/or Requested Circulation 1. Sales through dealers and carriers, street vendors and counter sales	-	-
2. Mail Subscription (Paid and/or requested)	19,118	19,363
C. Total Paid and/or Requested Circulation (Sum of 10B1 and 10B2)	19,118	19,363
D. Free Distribution by Mail, Carrier or Other Means Samples, Complimentary, and Other Free Copies	139	162
E. Total Distribution (Sum of C and D)	19,247	19,725
F. Copies Not Distributed 1. Office use, left over, unaccounted, spoiled after printing	353	575
2. Return from News Agents	-	-
G. TOTAL (Sum of E, F1 and 2—should equal net press run shown in A)	19,600	20,300

11. I certify that the statements made by me above are correct and complete.

Signature and Title of Editor, Publisher, Business Manager, or Owner: H. Taylor Gregg, Director of Publications

PS Form 3526, Dec. 1987

Shands, William E., 5(18)
Siehl, George H., 9(57)
Siems, Christian, 1(inside back cover)
Simon, David J., ed., 9(57)
Sindelar, S., 2(21)
Skok, Richard A., 9(31)
Slinn, Ronald J., 2(17)
Smith, H. Clay, 3(14)
Smith, Herbert A., 6(47)
Smith, W. Ramsay, 11(40)
Solecki, Jan J., 6(52)
Stine, Robert A., 4(51)
Strauss, Steven H., 8(11)
Stuart, H.R., 11(40)

Tarnapol, Paula, 5(4), 7(9), 8(55)
Taylor, D.A., 4(41)
Tipple, Terence J., 3(24)
Twight, Ben W., 5(35)

van Buijtenen, J.P., 3(45)

Wagner, David B., 8(11)
Warnick, Walter L., 7(31)
Wear, David N., 9(24)
Weaver, Peter L., 3(37)
Weir, Michael J.C., 7(20)
Wellman, J. Douglas, 3(24)
Wilhite, Robert G., 12(8)
Williams, Dan E., 10(38)
Williams, Kevin L,, 1(33)
Wood, D.B., 11(11)
Worster, Donald, ed., 12(47)

SUBJECTS

Articles, book titles, and major department stories are listed by title (italics) and subject grouping (Roman type).

Accuracy of Economic Impact Analyses, 8(27)
Acid Rain Controversy, The, 5(47)
Aerial photography, 2(37), 6(50)
Aerial Photography: Don't Shoot Unless It's Autumn, 6(50)
Aerial Photos for Assessment of Forest Decline—A Multinational Overview, 2(37)
Air pollution, 1(27)
Alabama Mayor Returns to College, 4(54)
Annual report, SAF, 2(29)
Arrivederci, Unasylva, 5(64)

Battling for the National Parks, 9(57)
Below-cost timber sales, 3(19), 3(31)
Benefit-cost analysis, 11(34)
Better Understanding of Fire Management, A, 2(inside back cover)
Bias in Forest Service, 5(35)
Biological diversity, 8(7)
Biotechnology, 8(11)
Bucking, 4(43)

Changing Timber Policies May Bring Other Changes, 4(24)
Classification algorithm, 4(47)
Clawson, Marion, 5(18)
Clearcutting, 3(14), 9(72)
Coming Revolutions in Forestry, 4(63)
Communicating Forestry, 8(55)
Community stability, 9(16), 9(24)
Computer-Based Approach for Teaching Multiresource Management, 11(11)
Computers: computer-aided bucking, 4(43); FORPLAN, 10(31); multiresource management, 11(11)
Conducting a Successful Interview, 11(46)
Conservation Ethic, The, 6(26)
Conservation Reserve Program, 3(5)
Considering the Role of Forest Technicians, 4(7)
Content of JOURNAL OF FORESTRY, 7(17)
Control of Timber Theft, 5(42)
Conversation with Marion Clawson, A, 5(18)
Conversion of forestland, 1(5)
Cool Plan for a Hot Topic, A, 10(64)
Cost-Effective Selection of Culverts for Small Forest Streams, 10(45)
Cult of the Wilderness, The, 6(49)
Cultural Resources and Wilderness, 10(10)
Culvert selection, 10(45)

Decision support system, 11(11)
Deferment cutting, 3(14)
Disappearing Russian Forest: A Dilemma in Soviet Resource Management, The, 6(52)
Draft RPA 1990 Program, 9(12)

Economic Feasibility of U.S. Paulownia Plantations, 10(19)
Economics Clarifies Choices, 11(34)
Economics: community stability, 9(16), 9(24); costs and benefits of timber sales, 3(19); culvert size selection, 10(45): economic impact analysis, 8(27); paulownia plantations, 10(19); risk management, 11(34)
Education: correspondence course in recreation management, 10(38); forestry, 9(31); and an international curriculum, 7(64); and international involvement, 11(24); multiresource management, 11(11); remote-sensing, 10(25); technology, 7(20); tropical forestry, 7(27)
Emanuel Fritz, 3(60)
Employment, 6(19)
Ends of the Earth: Perspectives on Modern Environmental History, The, 12(47)
Environmental issues, 10(64)
Esthetic Alternative to Clearcutting, An, 3(14)
Ethics and the land, 6(22)
Even-aged management (*see* Clearcutting)
Even-Flow Timber Harvests and Community Stability, 9(24)

Fiber procurement, 2(17)
Fire, 2(inside back cover), 8(20), 12(12), 12(26), 12(38), 12(41), 12(44)
Fire Management and Research Needs in Mexico, 8(20)
Fishbowl forestry, 3(24)
Foreign research, 2(21)
Forest biotechnology, 8(11)
Forest Ecology, 1(40)
Forest Products Trade: Market Trends and Technical Developments, 11(40)
Forest Resource Management in the Northwest: A Period of Dynamic Change, 6(10)
Forest Response Program: National Research on Forest Decline and Air Pollution, The, 1(27)
Forest Technicians: Enrollment and Employment 1987–88, 6(19)
Forest Utilization in War-Torn Nicaragua, 9(38)
Forested Wetlands: Protection Through Management, 4(5)
Foresters and the public, 5(35), 6(68)
Forestry and the Forest Industries: Past and Future, 5(47)
Forestry and the New Congress. 2(5)
Forestry Education and the Profession's Future, 9(31)
Forestry/Fuelwood Research and Development Project: Research in Asia, 4(41)
"Forestry in a Nutshell" for Iowa Fourth Graders, 1(57)
Forestry in the Moonlight, 1(inside back cover)
Forestry Interpretive Area at Fort Missoula, A, 4(52)
Forestry: In Evolution or Revolution?, 5(27)
Forests to Offset the Greenhouse Effect, 7(12)
Foreword to A Sand County Almanac, and Sketches Here and There, 6(25)
FORPLAN, 10(31)
Fuels management, 12(44)
Future of forestry, 1(inside back cover), 4(63), 5(27), 6(68)

Genetic Manipulation of Woody Plants, 3(45)
Genetics of the Chloroplast in Conifers, 8(11)
Georgia Sets a Tree-Planting Record, 3(5)
Getting in Touch with Capitol Hill, 5(4)
Giardia, 11(18)
Global warming, 4(9), 7(12), 7(35)
Greenhouse effect, 7(12), 7(35)
Greenhouse Effect, The, 7(35)
Guidelines for Contributors, 7(59), 11(22)

Herbaceous Weed Control Increases Loblolly Pine Growth, 2(47)
How to Introduce a Speaker, Including Yourself!, 6(59)
HSD: Letting Your Voice Be Heard, 4(51)

Impact analysis, 8(27)
Impact of Industry Restructuring on Fiber Procurement, The, 2(17)
Improving Productivity of Multipurpose Trees Growing on Substandard Soils in India, 4(38)
Industrial Forester Staffing of Leading Wood-Based Companies, 3(42)
Industry restructuring, 2(17)
International forestry: and content of JOURNAL OF FORESTRY 7(17); Costa Rica, 9(14); curriculum, 7(64); Czechoslovakia 2(42); Forestry/Fuelwood Research and Development (F/FRED) project, 4(41); India, 4(38); and International Society of Tropical Foresters, 8(55); Mexico, 8(20); Nicaragua, 9(38); Puerto Rico, 3(37); research, 2(21); Taiwan, 6(16); *Unasylva*, 5(64)
International Involvement by U.S. Forestry Schools and Colleges, 11(24)

Job description changes, 3(24)

Land Ethic Question, The, 6(22)
Land of the Free, 6(53)

Law on Real Estate Appraisals, 12(8)
Legislation in 1989, 2(5)
Life in the Fishbowl, 3(24)
Loblolly pine growth, 2(47)
Log value recovery, 4(43)

Management: and below-cost timber sales, 3(19); of cultural resources, 10(10) and economic impact analysis, 8(27); fire, 8(20), 12(44); land preservation, 1(inside back cover); and national forest timber supply, 4(24); in the Northwest, 6(10); and old-growth, 8(64); and outdoor recreation allocation, 10(31), 10(38); and the spotted owl, 8(37); and staffing, 3(42); of timber, 9(16), 9(24); and TSPIRS, 3(31); of wetlands, 4(5); of windbreaks and shelterbelts, 4(32)
Management Shift Embraces Nontimber Values, 6(16)
Managing Fire in Our Forests—Time for a New Initiative, 12(44)
Measuring Forest Service Bias, 5(35)
Measuring the International Content of the JOURNAL OF FORESTRY, *7(17)*
Media coverage of fire, 12(36)
Members' Toolkit: forestry in a nutshell, 1(57); introducing a speaker, 6(59); making an effective presentation, 10(55); conducting a successful interview, 11(46)
More Advanced Technology Education Needed, 7(20)
More Complete Accounting of Costs and Benefits from Timber Sales, A, 3(19)
Mortality of trees, 7(31)
Multipurpose tree species, 4(38)

National forest planning participants, 1(33)
National Forest Policy-Making and Program Planning: The Role of the President's Office of Management and Budget, 1(17)
National Forest Recreation Management Correspondence Study Course, 10(38)
Nature vs. Man(agement), 12(41)
Need for Common Understanding, The, 6(47)
New Recommendations for Old Growth?, 5(5)
North American Terrestrial Vegetation, 7(45)
Northern spotted owl, 7(8), 8(37), 8(41), 10(8)

Office of Management and Budget, 1(17)
Old-Growth Douglas-Fir, 8(64)
Old-growth forests, 5(5), 8(6), 8(33), 8(46), 8(59), 8(64)
On An International Curriculum, 7(64)
Opportunity and Challenge: The Story of the Bureau of Land Management, 11(40)
Our Common Lands: Defending the National Parks, 9(57)
Outdoor Recreation Allocation in a FORPLAN Model, 10(31)
Owl Complex, The, 8(37)

Paulownia plantations, 10(19)
Pine Trivia, 11(28)
Policy: foreign forestry research, 2(21); public regulation of private forest practices, 7(52); and role of Office of Management and Budget, 1(17); SAF positions, 1(51), 3(4), 5(56), 7(52), 7(54), 8(59), 9(64); timber supply, national forests, 4(24); wetlands, 4(5)
Possible Bias in Tree-Ring Time Series Due to Mortality, 7(31)
Power plants, 4(18)
Professional Recognition: Why It's Important, 3(49)
Professionalism, 9(31)
Profile of National Forest Planning Participants, A, 1(33)
Protecting the New Jersey Pinelands: A New Direction in Land-Use Management, 5(48)
Public access, 7(9)
Public Controversies Reveal Major Social Changes, 4(18)
Public involvement, 3(inside back cover)
Public participation, 1(33), 3(24), 8(39)
Public Participation and the Listing Process, 8(39)
Pulp and paper, 2(17)

Quality or Volume?, 9(72)
Questions Asked; Questions Answered, 6(68)

Reclamation of Surface-Mined Lands, 3(45)
Recreation management, 10(31), 10(38), 11(18), 11(56)
Reflections on Czechoslovak Forestry, 2(42)
Remote-sensing education, 10(25)
Renewable Natural Resources Foundation, 2(3), 9(61)
Renewable Natural Resources Foundation Question, The, 9(61)
Research: bias in tree-ring studies, 7(31); biotechnology, 8(11); fire, 8(20); foreign forestry, 2(21); and Forest Response Program, 1(27); hardwood tree grading, 4(47); herbaceous weed control, 2(47); improved bucking practices, 4(43); public planning participants, 1(33); spruce budworm, 3(6)
Resource management, 6(10), 6(16)
Reviewer Comments, A, 5(30)
Revived and Active, 8(55)
Revolutions in forestry, 4(63), 5(27)
Risk management, 11(34)
ROS—Boon or Boondoggle?, 11(56)
RPA 1990 Program, 9(12)

SAF: accredited programs, 3(56); annual report, 2(29); award recipients 1989, 10(56); book discount program, 9(51); book survey, 9(46); candidates for vice-president, 9(63); CFE, 1(59), 5(55), 7(57), 9(68); Code of Ethics, 6(46); communications, 8(55); convention program 1989, 6(29); convention report 1988, 1(47); Cravens interview, 2(53); election results, 12(53); election slate, 9(60); Fellows, 2(56), 4(56); financial report, 1988, 7(41); forest policies, 1(51); Golden Members, 1(57); guidelines for contributors, 7(59), 11(22); House of Society Deiegates, 4(51); membership, 1(56), 10(53); 1988 convention 1(47); nomination procedures, 3(50); officers for 1989, 1(55); position on capital gains treatment of timber income, 7(54); position on fire management, 5(56); position on old-growth forests, 8(59); position on public regulation of private forest practices, 7(52); recognized programs, 3(57); and RNRF, 9(61); student membership, 1(56); sustaining members, 11(47); working group officers, 2(59)
Saving the Tropical Forests, 7(45)
Secrets of the Old Growth Forest, 8(46)
Shelterbelts and Windbreaks in the Great Plains, 4(32)
Spotted owl, 7(8), 8(37), 8(41), 10(8)
Spotted Owls in the Rockies, 8(41)
Staffing in wood-based companies, 3(42)
Status of Remote-Sensing Education, The, 10(25)
Suggesting Solutions to Public Access, 7(9)
Summer of Fire, 12(12)
Surveying and mapping, 7(20)
Sustained Yield Versus Community Stability, 9(16)

Taungya Plantings in Puerto Rico, 3(37)
TEAMS, 11(11)
Technicians, 4(7), 6(19)
Technology education, 7(20)
Testing Computer-Aided Bucking at the Stump, 4(43)
Timber sales, 3(19), 3(31)
Timber supply, 4(24)
Timber theft, 5(42)
Tips for Making an Effective Presentation, 10(55)
Tree grading, 4(47)
Tree-ring studies, 7(31)
Trivia on pines, 11(28)
Tropical Forestry Education in the United States, 7(27)
TSPIRS: Meet the New Kid on the Block, 3(31)

Unasylva demise, 5(64)
U.S. Gains from Foreign Forestry Research, 2(21)
USDA Forest Service: below-cost timber sales, 3(19); bias, 5(35)
Use of a Classification Algorithm Simplifies Process, 4(47)

Water Treatment to Inactivate Giardia, 11(18)
Weed control, 2(47)
Wetlands, 4(5)
What Constitutes an Old-Growth Stand?, 8(33)
What We Know About Student Membership in SAF, 1(56)
When the Press Yelled 'Fire!', 12(36)
Whither New England's North Country Forests?, 1(5)
Who's Reading What?, 9(46)
Why Is "Sharing Power" So Bad?, 3(inside back cover)
Why Members Leave SAF, 10(53)
Wilderness allocation, 10(31)
Wilderness and cultural resources, 10(10)
Wildlife habitat, 8(7)
Windbreaks, 4(32)
Wood-fired power plants, 4(18)

Yellowstone fire, 12(12), 12(26), 12(36), 12(38), 12(41)
Yellowstone Critique, A, 12(38)
Yellowstone Story, The, 12(26)